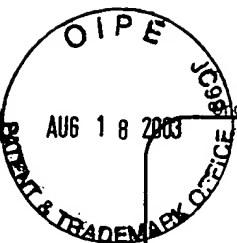


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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/923,075
	Filing Date	August 6, 2001
	First Named Inventor	Lynn H. WHEELER et a
	Art Unit	2134
	Examiner Name	Gregory Morse
Total Number of Pages in This Submission	Attorney Docket Number	10399-34383

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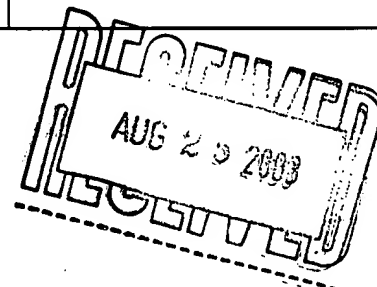
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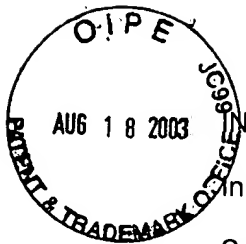


SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Chad D. TILLMAN MORRIS, MANNING & MARTIN, LLP
Signature	<i>Chad D. Tillman</i>
Date	August 14, 2003

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

Serial No. 09/923,075
Filed August 6, 2001
For: Modifying Message Data and
Generating Random Number Digital
Signature Within Computer Chip
Docket No. 10399-34383

)
)
) Art Unit: 2134
)
)
) Examiner: Gregory Morse
)
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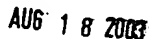
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Respectfully submitted,

Chad D. Tillman

Chad D. Tillman
U.S. Reg. No. 38,634
MORRIS, MANNING & MARTIN, L.L.P.
6000 Fairview Road, Suite 1125
Charlotte, NC 28210
Telephone (704) 554-7070
Fax (704) 556-9554



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Sheet	1	of	4
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Application Number	09/923,075
Filing Date	11/06/2002
First Named Inventor	WHEELER e
Art Unit	2132
Examiner Name	
Attorney Docket Number	10399-34383

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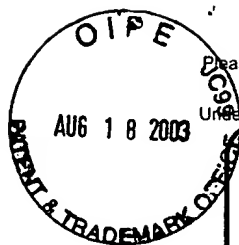
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Sheet **2** of **4**

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Application Number	09/923,075
Filing Date	11/06/2002
First Named Inventor	Wheeler et al.
Group Art Unit	2132
Examiner Name	
Attorney Docket Number	10399-34383

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

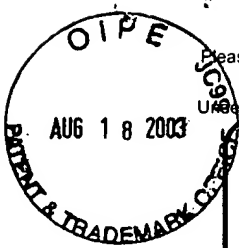
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	1	PKCS #9, Selected Object Classes and Attribute Types Version 2.0, RSA Laboratories, Redwood City, CA, pp 1-42	
	2	Digital Signature Guidelines Tutorial ; ABA Network, (web site at http://www.abanet.org/scitech/ec/isc/dsg-tutorial.html), date of capture 2/18/2003, pp 1-7	
	3	GERCK, Ed, Overview of Certification Ssystems: x.509, PKIX, CA, PGP & SKIP - Do you understand digital certificates? Do you know what they warrant? July 18, 2000; pp. 1-18	
	4	LINN, John, Trust Models and Management in Public-Key Infrastructures; RSA Laboratories, November 6, 2000, pp 1-13	
	5	PKCS #5, v2.0: Password-Based Cryptography Standard, RSA Laboratories, Redwood City, CA; March 25, 1999; pp 1-30	
	6	PKCS #9, v2.0: Selected Object Classes and Attribute Types, RSA Laboratories, Redwood City, CA; February 25, 2000; pp. 1-34	
	7	PKCS #10, v1.7: Certificate Request Syntax Standard, RSA Laboratories, Redwood City, CA; May 26, 2000; pp. 1-10	
	8	PCKS #12, v1.0: Personal Information Exchange Syntax, RSA Laboratories, Redwood City, CA; June 24, 1999; pp. 1-23	
	9	PCKS #15: Conformance Profile Specification; RSA Laboratories, Redwood City, CA; August 1, 2000; pp 1-8	
	10	PEPE, Michel; Smart Cards Gaining Traction; CRN.com - Point of Sale: Trends, Markets and Technologies; December 31, 2002, (web site at http://cm.channelsupersearch.com/news/crn/39163.asp) captured on February 18, 2003; pp. 1-2	
	11	Guide to Internet Security; Public Key Cryptography (web site at http://www.e-certify.com/library/pkc_guide.htm) captured on February 18, 2003	

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Application Number	09/923,075
Filing Date	11/06/2002
First Named Inventor	Wheeler et al.
Group Art Unit	2132
Examiner Name	
Attorney Docket Number	10399-34383

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

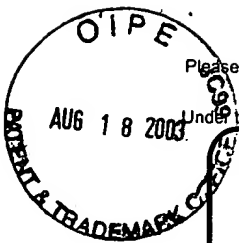
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	12	Private Server Product Description; (web site at http://www.bnn.com.tr/assets/cserver_prodesc.html), date of capture 2/18/2003; pp 1-11	
	13	Cylink atm encryptor (web site at http://securitytools.hypermart.net/security_1/cylink_atm_encryptor.html), date of capture 2/18/2003, p1	
	14	BAL's PGP Pubic Key Server; The Computer Law Resource 1996; (web site at http://www.complaw.com/pgp/webkeyserver.html) date of capture 2/18/2003; pp 1-2	
	15	Baltimore; Solutions; A New Era in Secure and Trusted E-Business; (web site at http://www.baltimore.com/solutions/index.asp) date of capture 2/18/2003; p 1	
	16	(PGP) Pretty Good Privacy; What's? com; December 27, 2000; (web site at http://whatis.techtarget.com/Whats_Definition_Page/0,4152,214292,00.html) date of capture 12/27/2000; pp 1-3	
	17	An Introduction to Cryptography; Network Associates, Inc. PGP, Version 6.5.1; June 1999; pp. 1-88	
	18	TURNBILL, Jim; "Cross-Certification and PKI Policy Networking"; Entrust, Inc; August 2000; pp 1-10	
	19	Some Suggestions for Automatic Encryption and Identity Verification in the IBM Internal Computing Network; December 28, 1985; pp 1-13	
	20	ARTHUR, Dwight; AADS Option for Buyer Authentication; Response to NACHA/IC ANT 2 RFI; September 14, 1998; pp 1-3	
	21	Internet Counsel; Consumer Internet Purchases Using ATM Cards Successfully Processed by NACHA Pilot Participants; February 23, 2003; pp 1-4	
	22	Internet Counsel; NACHA to Test ATM Card Payments for Consumer Internet PUrchases; February 23, 2003; pp 1-3	

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Filing Date	11/06/2002
First Named Inventor	Wheeler et al
Group Art Unit	2132
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Attorney Docket Number	10399-34383

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	23	News Release: Digital Signatures Can Secure ATM Card Payments on the Internet, NACHA Pilot Concludes; July 23, 2001; pp 1-2	
	24	KUTLER, Jeffrey; Privacy Broker: Likely Internet Role for Banks? Digital Frontiers; October 8, 1998; pp 1-6	
	25	HETTINGA, BOB, Hettiga's Best of the Month, Journal of Internet Banking and Commerce; Array Development, March 31, 1999, web site at http://www.arraydev.com/commerce/JIBC/9801-20.htm , pp. 1-4.	
	26	DENNY, STEPHANIE, The Electric Commerce Challenge, Journal of Internet Banking and Commerce; Array Development, March 31, 1999, web site at http://www.arraydev.com/commerce/JIBC/9811-06.htm , pp 1-2.	

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